

FEMA NATIONAL RESPONSE COORDINATION CENTER TRIFOLD – Tropical Storm Harvey

As of August 27, 2017 (5:00 p.m. EDT)

SITUATION

CURRENT SITUATION:

Harvey: Tropical Storm Harvey is located about 25 miles northwest of Victoria, TX. Maximum sustained winds are 40 mph and little change in strength is forecast through early Tuesday. Rainfall amounts of 18 to 30 inches have occurred in the Houston metro area since Saturday evening, resulting in widespread, catastrophic flooding. Life-threatening flooding is expected over a large portion of the Texas coast and southwest Louisiana through this week with potential catastrophic impacts. On the forecast track, the center of Harvey will move very near the coast of southeast TX on Monday.

ACTIONS TO DATE:

Evacuations: TX has 631,184 individuals under mandatory evacuation and 393,871 under voluntary evacuation. LA has 6,882 individuals under mandatory evacuation and 60,205 under voluntary evacuation. (Region VI, August 27, 2017, 12:30 p.m. EDT). Unconfirmed media reports that there may be an additional four million individuals under voluntary evacuation. FEMA is working with other D/As to confirm. (Various media reports, August 27, 2017, 5:00 p.m. EDT)

Medical Evacuations: 70 percent of the hospital population has been evacuated. (ESF 8, August 27, 2017, 11:00 a.m. EDT)

Shelter Update: TX has 41 open shelters with a population of 3,100. American Red Cross has 34 of those shelters with a population of 1,828. The remaining seven shelters have population of 1,272. LA has one open shelter with a population of eight. (Region VI, August 27, 2017, 7:45 a.m. EDT) Region VI and the American Red Cross confirm that the George R. Brown Convention Center in Houston is open as a shelter being run by the city of Houston with staffing support from the American Red Cross. (Region VI and American Red Cross, August 27, 2017 4:37 p.m.)

Rescues: US Coast Guard and Urban Search and Rescue are conducting rescues in the Houston/Galveston area with 150 lives saved and rising. Received over 700 calls for rescue. (NRCC USCG FEMA Liaison, August 27, 2017, 4:30 p.m. EDT)

Search and Rescue: 404 national Urban Search and Rescue personnel are staged in TX with another 400 en route. (EFS-8, August 27, 2017 2:56 p.m. EDT)

NEXT TRIGGERS:

Life Sustainment: Power, mass care support, assessments, and other operations in the impacted area will begin as wind and flood conditions improve. (FEMA NRCS Chief, August 27, 2017, 7:45 a.m. EDT).

NEXT ACTIONS:

Housing: TX requested support for 2,700 survivors through the Transitional Sheltering Assistance (TSA) program; the TSA is in the approval process. There are 191 housing inspectors on the ground, 480 en route, and 1029 on standby. NRCC Individual Households Program Unit Leader, August 27, 2017, 3:30 p.m. EDT)

Number of Personnel Deployed in Texas: (FEMA NRCC, August 27, 2017, 3:30 p.m. EDT)

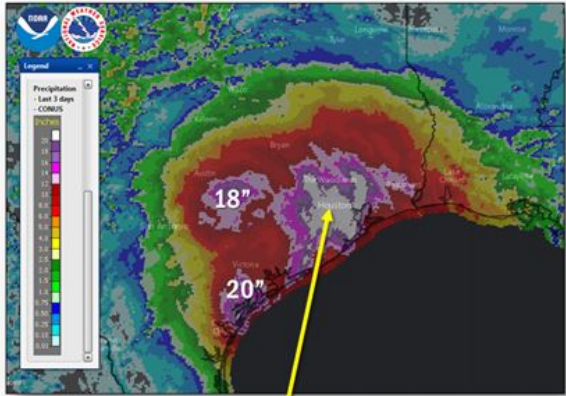
Department/Agency	Personnel Deployed	Department/Agency	Personnel Deployed
FEMA – Deployed	599	National Weather Service	95
FEMA – Other Support	1,220	Department of Defense – Guard Bureau	2,013
Urban Search & Rescue	881	Department of Defense – Title X	100
Health and Human Services	512	General Services Administration	35
Department of Transportation	11	U.S. Army Corps of Engineers	115
United States Coast Guard	403	Department of Interior	45
DHS – Infrastructure Protection	18	U.S. Forest Service	10
Department of Energy	4	Small Business Administration	3
Communications (ESF 2)	68	TOTAL	6,132 (+1,243)

IMPACTS

Flood Forecast: (NOAA Update, August 27, 2017, 4:00 p.m. EDT)

Estimated Measured Rainfall (So Far)

Widespread 10 to 25 inches of rainfall have impacted the middle and upper TX coast, leading to major and catastrophic flooding

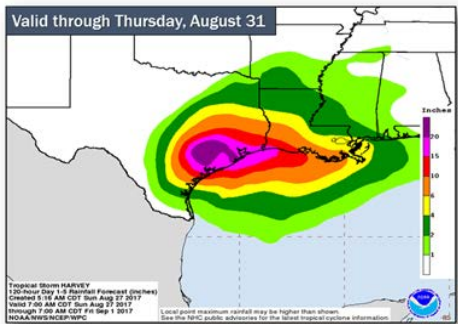


Peak Rainfall Totals

- 27.45" – Liberty County (Dayton)
- 26.76" – Brazoria County (near Ellington Airport)
- 24.74" – Harris County (Pearland)
- 24.50" – Galveston County (Santa Fe)
- 23.84" – Fort Bend County

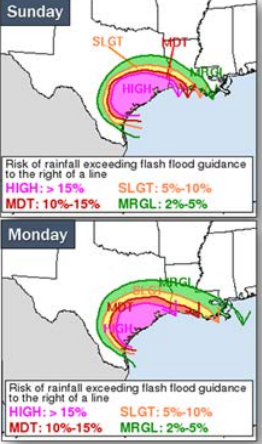
25+ inches in past 24 hours, including Houston metro

Additional Rainfall: Catastrophic Flooding to Worsen



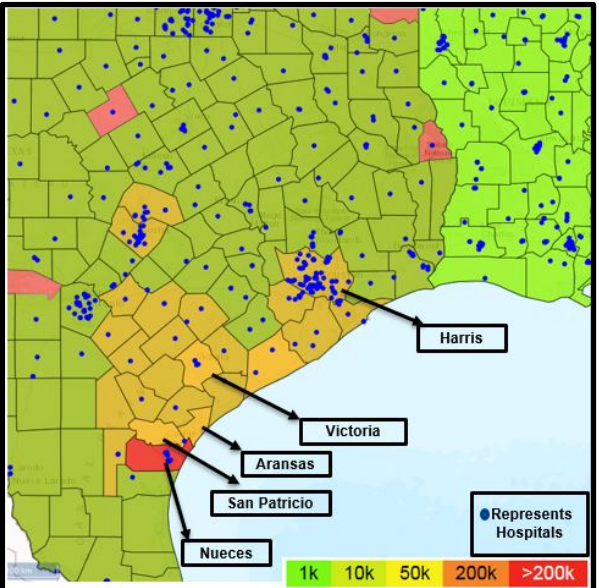
Key Points:

- Ongoing catastrophic flooding will be exacerbated with an additional 15 to 25 inches of rain through mid- to late week
- A HIGH RISK for flash flooding through Tuesday along mid- and upper TX coast



Power Outage Summary: (Eagle-I, August 27, 2017, 3:30 p.m. EDT)

Power Outages - Texas Counties	
# of Counties Reporting	248
# of Counties with Reported Outages	86
Total # Reported Outages	306,058
Top 5 Power Outage Counties	
County	Outages
Nueces	81,707
Harris	56,279
Victoria	24,890
San Patricio	23,552
Aransas	18,993



COMMODITIES AT INCIDENT SUPPORT BASES

Randolph AFB Auxiliary: TX-78155-AUXI-01

Product	Number Ordered	En route to ISB	Arrived at ISB
Generators	67	33	35
Meals	5,500,000 (+85,518)	1,953,076 (+1,646,110)	306,966
Sheeting	8,000	2448 (+1,200)	2,448 (+2,448)
Tarps	24,188	12,308 (+6,143)	4,559
Water (Liters)	7,009,398	493,770 (+64,512)	96,978
Blankets	4,500	4,761	0
Cots	2,100	2,157	0
Infant/Toddler Kits	30	20 (+10)	20 (+10)
Durable Medical Equipment (reusable)	3 (+1)	1	2 (+1)
Consumable Medical Supplies (one-time use)	2	2 (+1)	1

Camp Beauregard in Pineville: LA-71360-ESLE-01

Product	Number Ordered	En route to ISB	Arrived at ISB
Generators	29	3	26
Meals	650,000	240,564 (+43,968)	326,700 (+43,776)
Tarps	22,000	6,240 (-3,480)	12,848 (+5,048)
Water (Liters)	1,200,000	364,641 (-14,364)	639,486 (+98,604)
Blankets	4,500	0	0
Cots	2,100	0	2,160
Infant/Toddler Kits	10	0	20 (+10)
Durable Medical Equipment (reusable)	1	0	1
Consumable Medical Supplies (one-time use)	1	0	1

Baton Rouge: LA-70814-SHER-01

Product	Number Ordered	En route to ISB	Arrived at ISB
Meals	125,000	0	152,256

Fort Hood DLA: TX-76544-HOOD-01

Product	Number Ordered	En route to ISB	Arrived at ISB
Generators	11	0	0

(ESF-7 Update, August 27, 2017, 2:30 p.m. EDT)

